

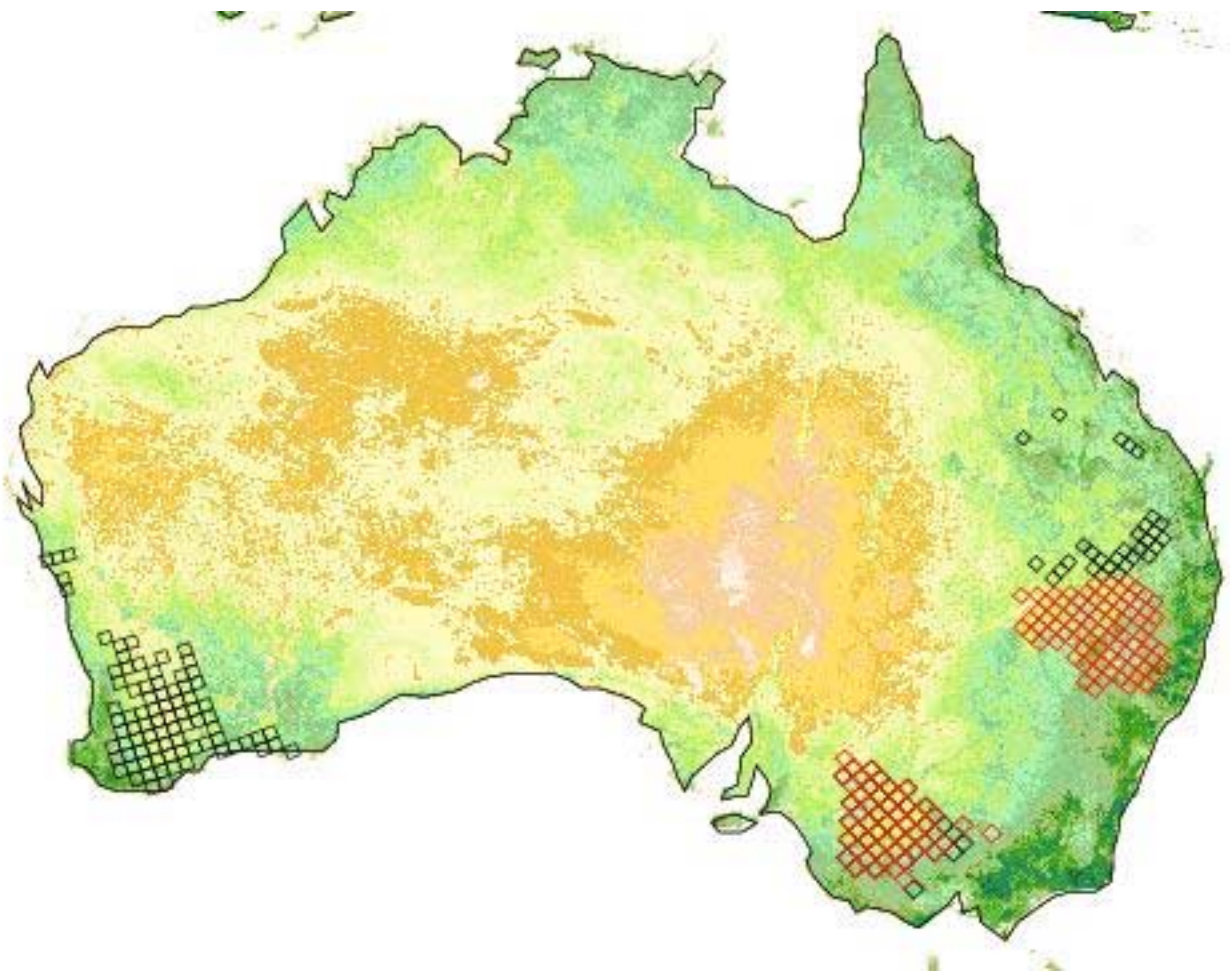
Using MODIS data to enhance Foreign Agriculture Service agricultural monitoring and crop production forecasting capabilities



- ☐ **Multi-Satellite Vegetation Index time series comparisons**
- ☐ **PR Activities**

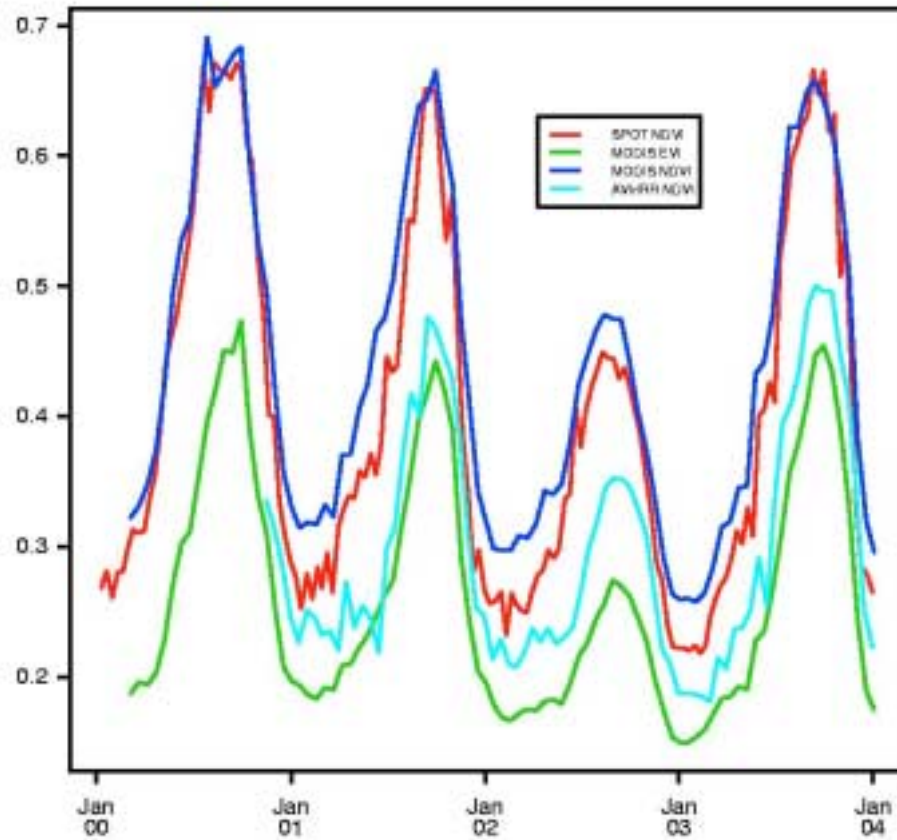
Project Meeting: February 11, 2004 @ UMCP

AUSTRALIA

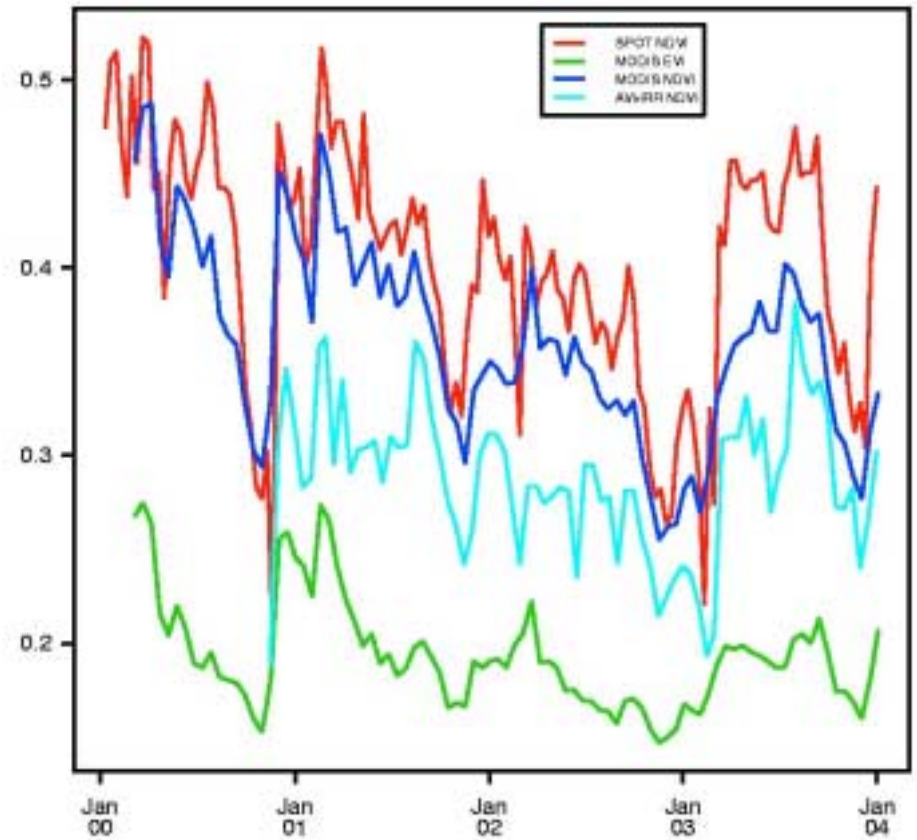


AUSTRALIA

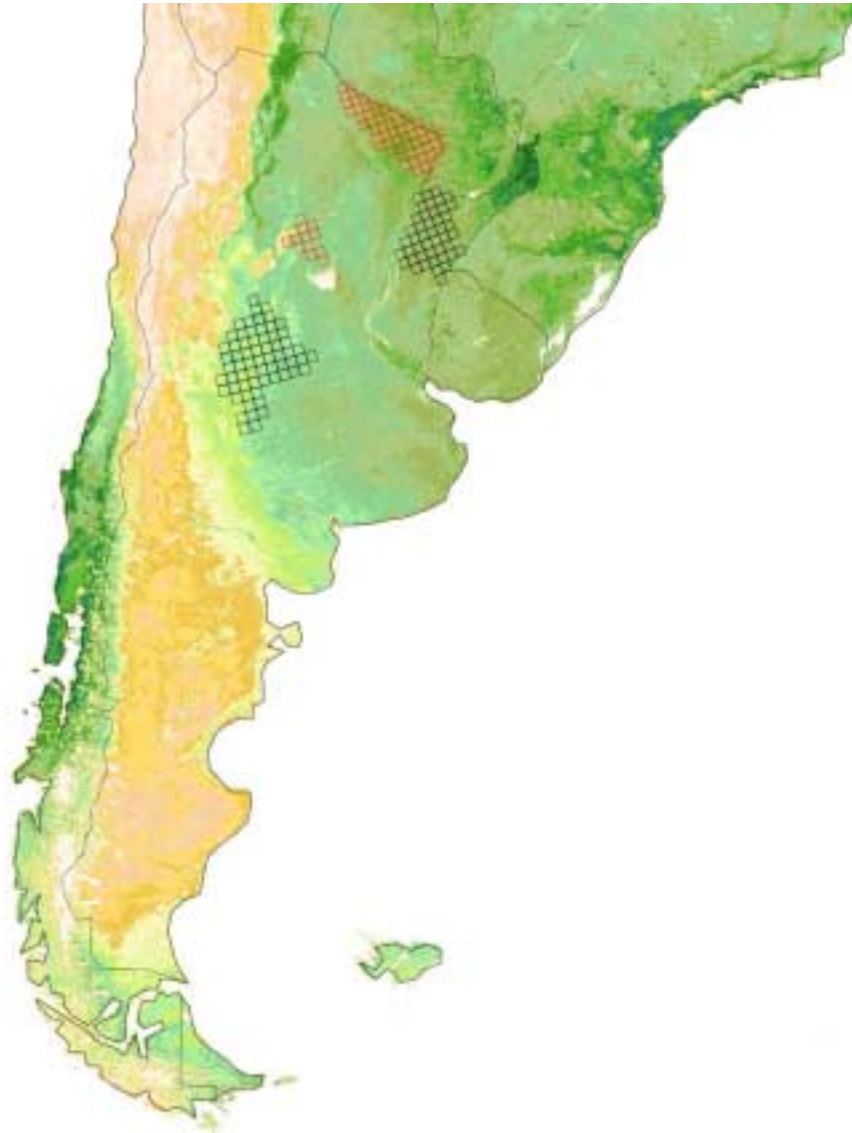
Victoria AU (barley)



Queensland AU (cotton)



ARGENTINA



GROUP PR & OUTREACH ACTIVITIES

Earth Observatory Stories and Press Releases

- Icy Spring Decimates Winter Crops in Ukraine (April 2003 vs. 2002)
 - Just Add Water: Irrigation in the Middle East , a feature story by Rebecca Lindsey and Curt Reynolds published on the Earth Observatory, September 15, 2003
 - Fall Crops Fail to Emerge Across the UK, Earth Observatory Image of the Day, Nov/Dec 2003
 - Waiting for More Rain in South Africa, Earth Observatory image of the day, December 2003
 - Dry Soil Delays Summer Planting in Argentina, Earth Observatory Image of the Day, December 2003/January 2004
 - NASA Satellites Improve Response to Global Agricultural Change, Press Release/Goddard Top Story, January 20, 2004.
- News services that used the article as of 1/21/04:

Posters delivered to FAS

- Middle East
- South Africa Cape region drought (2003 vs. 2002)
- Southern Africa – Drought in the Maize Triangle region (2003 vs. 2001)

Upcoming activities

- Drought Brings Food Shortages to Southeast Africa," Earth Observatory story (February 2004
- Drought in South Africa's Maize Triangle Poster to be presented at Agricultural Outlook Forum 2004 (February 19-20, 2004) Arlington, Virginia.
- Possibly an image/article about drought and floods affecting agriculture in Australia

Meetings/Workshops

- Global to Regional Agricultural Monitoring using Satellite Data, Presentation at the *Joint NASA/USDA Workshop on Agricultural Decision Support Systems*, Denver, Colorado, March 4-5, 2003

